

a<sub>1</sub> 3(Amended). TB vaccine composition according to claim 1, wherein the adjuvant has a monoglyceride preparation content of at least 90%, preferably at least 95%, and the acyl chains of the monoglyceride preparation contains 8 to 20 carbon atoms, preferably 14 to 20 carbon atoms, and the acyl chains optionally contains one or more unsaturated bonds.

4(Amended). TB vaccine composition according to claim 1, which further comprises pharmaceutical excipients selected from the group consisting of biocompatible oils, physiological saline solution, preservatives and osmotic pressure controlling agents, carrier gases, pH-controlling agents, organic solvents, hydrophobic agents, enzyme inhibitors, water absorbing polymers, surfactants, absorption promoters, and anti-oxidative agents.

5(Amended). TB vaccine composition according to claim 3, wherein the adjuvant is a mixture of mono-olein and oleic acid, and possibly soybean oil, and the immunizing component is heat-killed *M. tuberculosis* bacteria.

6(Amended). TB vaccine composition according to claim 1, wherein the composition is formulated into a preparation for mucosal administration.

a<sub>2</sub> 8(Amended). Aerosol or spray package comprising a TB vaccine composition according to claim 1.

9(Amended). Nose-drop package comprising a TB vaccine composition according to claim 1.

10(Amended). A method of vaccinating a mammal against Tuberculosis (TB) which comprises mucosal administration to the mammal of an protection-inducing amount of a TB vaccine composition according to claim 1.